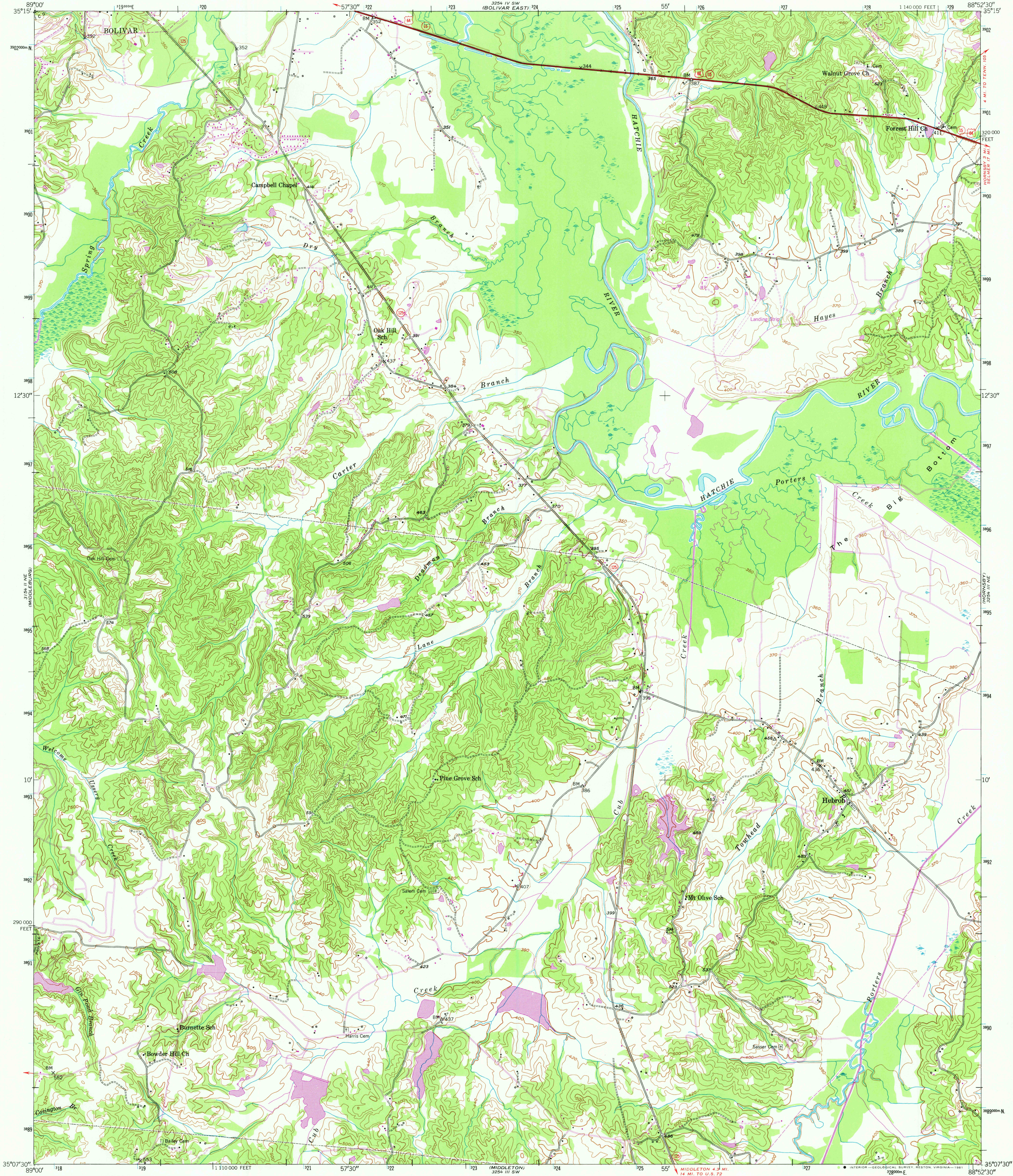
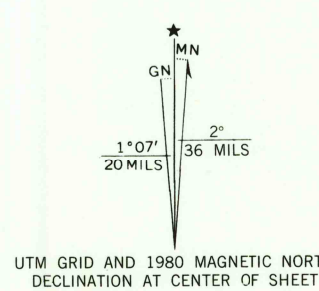


UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

HEBRON QUADRANGLE  
TENNESSE-HARDEMAN CO.  
7.5 MINUTE SERIES (TOPOGRAPHIC)



Mapped, edited, and published by the Geological Survey  
Control by USGS and USC&GS  
Topography from aerial photographs by stereopair  
Aerial photographs taken 1947. Field check 1950  
Polyconic projection  
10,000-foot grid based on Tennessee coordinate system  
1000-meter Universal Transverse Mercator grid ticks,  
zone 16, shown in blue. 1927 North American Datum  
To place on the predicted North American Datum 1983  
move the projection lines 7 meters south and  
5 meters east as shown by dashed corner ticks  
Revisions shown in purple compiled from aerial photographs  
taken 1978 and other source data. This information not  
field checked. Map edited 1980



CONTOUR INTERVAL 20 FEET  
DOTTED LINES REPRESENT HALF-INTERVAL CONTOURS  
NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
FOR SALE BY U. S. GEOLOGICAL SURVEY, RESTON, VIRGINIA 22092  
AND TENNESSEE DIVISION OF GEOLOGY, NASHVILLE, TENN. 37219  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST



ROAD CLASSIFICATION  
Heavy-duty... 4 LANE 6 LANE Light-duty...  
Medium-duty... 4 LANE 6 LANE Unimproved dirt...  
U. S. Route State Route

USGS  
HISTORICAL FILE  
NATIONAL MAPPING DIVISION

HEBRON, TENN.  
N 3507.5-W 8852.5/7.5  
1950  
PHOTOREVISED 1980  
DMA 3254 III NW-SERIES V841

JUL 23 1981  
2187